### §51.1345

#### GENERAL

#### §51.1345 General.

All percentages shall be calculated on the basis of weight.

#### GRADES

## §51.1346 U.S. No. 1.

"U.S. No. 1" consists of pears of one variety which are mature, handpicked, firm, well formed, free from scald, hard end, black end, internal breakdown, decay, worms and worm holes, and from damage caused by broken skins, limbrubs, sprayburn, sunburn, scab, russeting, bruises, hail, frost, drought spot, disease, insects, mechanical or other means. Unless otherwise specified, the pears shall not be further advanced than yellowish green. Tree-ripened pears and pears grown from late blooms shall not be considered as meeting the requirements of this grade. (See §§ 51.1349 and 51.1350.)

## §51.1347 U.S. No. 2.

"U.S. No. 2" consists of pears of one variety which are mature, handpicked, firm, not seriously deformed, free from scald, hard end, black end, internal breakdown, decay, worms and worm holes, and free from serious damage by any other cause. Unless otherwise specified, the pears shall not be further advanced than yellowish green. Tree-ripened pears and pears grown from late blooms shall not be considered as meeting the requirements of this grade. (See §§ 51.1349 and 51.1350.)

## Culls

## §51.1348 Culls.

"Culls" are pears which do not meet the requirements of either of the foregoing grades.

### SIZE

# §51.1349 Size.

Size may be specified in connection with a grade by agreement between buyer and seller and stated in terms of minimum diameter or minimum and maximum diameters. Diameters shall be specified in inches and not less than eighth-inch fractions thereof. In addi-

tion, size may be stated in terms of ratio of length to diameter.

#### APPLICATION OF STANDARDS

## §51.1350 Application of standards.

- (a) Tolerances shall not apply in the application of the standards to determine the percentages of U.S. No. 1 and U.S. No. 2 quality, culls and off-size in a lot of pears; for example, when determining compliance with a grower-processor contract.
- (b) *Tolerances*. The following tolerances, by weight, shall apply when a lot of pears has been sorted to meet a specific grade, such as a shipment to a processor which is intended to meet the requirements of the U.S. No. 1 grade:
- (1) For defects. 10 percent for pears which fail to meet the requirements of the grade: Provided, That included in this amount not more than the following percentages shall be allowed for the defects listed:
- (i) 2 percent for pears which are affected by decay.
- (ii) 5 percent for pears which are infested by worms or have worm holes.
- (2) For off-size. 5 percent for pears which are smaller than any specified minimum size, and 10 percent for pears larger than any specified maximum size.

## DEFINITIONS

## §51.1351 Mature.

Mature means that the pear has reached the stage of maturity which will insure the proper completion of the ripening process.

## §51.1352 Handpicked.

Handpicked means that the pears do not show evidence of having been on the ground.

# §51.1353 Firm.

Firm means that the pear is fairly solid and yields only very slightly to moderate pressure, and is not wilted, shriveled, rubbery or flabby.

## §51.1354 Well formed.

Well formed means that the pear has the shape characteristic of the variety, so that after paring, cutting in halves,